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HEALTH EFFECTS DIV.

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SFUND RECORDS CTR  
103226

January 28, 1999

**NOTE TO:** Annie Jarabek  
**FROM:** Vicki Dellarco   
**RE:** Review of the NTP Mutagenicity Studies on Ammonium Perchlorate

I have reviewed both the Ames assay and the mouse bone marrow micronucleus assay on ammonium perchlorate conducted under the auspices of the National Toxicology Program. Negative results were found in both assays. I find the protocols and the results from these tests to be acceptable. Furthermore, these recent studies confirm and reinforce the negative findings reported by another laboratory from these assays. I will revise the assessment document on perchlorate accordingly to reflect these new and important findings.